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(703) 746-4000

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

FILING DATE

09/01/2004

GENENCOR INTERNATIONAL, INC. ATTENTION: LEGAL DEPARTMENT 925 PAGE MILL ROAD PALO ALTO, CA 94304

11/26/2004 MBEYENE2 00000030 071048 09500135

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1370.00 DA

APPLICATION NO.

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fcc(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Aida Martin	(Depositor's name)
Color Manh	(Signature)
November 123, 2004	(Data)

38,230

APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/500,135	02/08/2000	David	A. Estell	A-68893/DJB/DAV	2164	
TITLE OF INVENTION: PROTEINS PRODUCING AN ALTERED IMMUNOGENIC RESPONSE AND METHODS OF MAKING AND USING THE SAME						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATEDUE	
nonprovisional	NO	\$1330	\$ô	\$1330	12/01/2004	
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FIRST NAMED INVENTOR

nonprovisional	МО	\$1330		\$0	\$1330	12/01/2004
EXAMD	VER.	ART UN	ITE	CLASS-SUBCLASS		
SAUNDERS,	DAVID A	1644		424-401000	•	
1. Change of correspondence at CFR 1-363). Change of correspondent Address form PTO/SB/122. "Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.	nce address (or Change of) attached. or (or "Fee Address" Indic	Correspondence	(1) the ma or agents (2) the ma registered 2 registered	ating on the patent front page, listing on the patent front page, listings of up to 3 registered patent OR, alternatively, one of a single firm (having as a attorney or agent) and the named patent attorneys or agents. If the patent attorneys or agents, if the patent attorneys or agents.	member a 2	nencor International,

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Please check the appropriate assignee category or categories (will not be printed on the patent):

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.

(A) NAME OF ASSIGNEE

4a. The following fee(s) are enclosed:

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Geneacor International, Inc.

Palo Alto, California

And there is the same of the s	A check in the amount of the rec(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is hereby authorized by charge the required fce(s), or credit any overpayment, to Deposit Account Number 07-1048 (enclose an extra copy of this form).
 Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. 	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Publi NOTE: The Issue Fee and Publication Fee (it required) will not be accept interest as shown by the records of the United States Patent and Traderre	ication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, ted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in ark Office.
Authorized Signature Rennien Medingur	Date_ November 23, 2004

4b. Payment of Fee(s):

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 08/04) Approved for use through 04/30/2007.

Typed or printed name Kamrin T. Mackinicht

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Registration No.



FAX COVER SHEET

TO:

Mail Stop ISSUE FEE

LOCATION:

USPTO

Fax No.:

(703) 746-4000

FROM:

Kamrin T. MacKnight

LOCATION:

GENENCOR INTERNATIONAL, INC.

Legal Department 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-5838 Fax: 650-845-6504

DATE:

November 23, 2004

NUMBER OF PAGES TO FOLLOW: 2 SENT BY: am

Re: Serial No. 09/500,135, Attorney Docket No. GC527-C1

Attachments: Transmittal Sheet (1 page) and Issue Fee transmittal (1 page) in

duplicate.

The original of this facsimile will be sent to you via:

Regular Mail	Overnight Mail Hand Delivery Will Not Be Sen

☑ Please initial acknowledgment of receipt by return facsimile ______

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November 23, 2004

PATENT Docket No. GC527C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	>
Estell et al.) Group Art Unit: 1644
Serial No.: 09/500,135) Examiner: Saunders, D.
Filed: February 8, 2000	\
For: Proteins Producing an Altered Immunogenic Response and Methods of Making and Using the Same	

TRANSMITTAL LETTER

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due, enclosed please find the Fee Transmittal for payment of the Issue Fee.

The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC527-C1).

Respectfully submitted,

Date: November 23, 2004

Kamrin T. MacKnight Registration No. 38,230

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel: 650-846-7500 Fax: 650-845-6504